

Brennen McKenzie

EDUCATION

- 1997-2001 **University of Pennsylvania, School of Veterinary Medicine**
Veterinariae Medicinae Doctoris – May, 2001
Honors: Magna Cum Laude, Dean’s List, ACVR Excellence in Clinical Radiology Award, Morris Ziskind Public Health Prize, Excellence in Small Animal Clinics Award, Excellence in Clinical Laboratory Medicine Scholarship, Phi Zeta Veterinary Honor Society
- 2013-2015 **London School of Hygiene & Tropical Medicine**
University of London
Master of Science in Epidemiology – November, 2015
- 1993-1995 **San Francisco State University**
Master of Arts in Physiology and Behavioral Biology – December, 1994
- 1984-1989 **University of California at Santa Cruz**
Bachelor of Arts in English Literature and Biology – June, 1989
Honors: Honors in the English Literature Major, Honors in the Comprehensive Examination for the Biology Major

VETERINARY EXPERIENCE

- 2004-Present **Adobe Animal Hospital, Los Altos, CA**
Veterinarian
- 2001-2004 **Bayshore Animal Hospital, San Mateo, CA**
Veterinarian
- 2001-2006 **North Peninsula Veterinary Emergency Hospital, San Mateo, CA**
Relief Veterinarian
- 1998-2000 **Metropolitan Veterinary Associates, Norristown, PA**
Narberth Animal Hospital, Narberth, PA
Veterinary Technician
- 1997-1998 **University of Pennsylvania, Philadelphia, PA**
Nursing Assistant

OTHER RELEVANT EXPERIENCE

- Southwest Foundation for Biomedical Research, San Antonio, TX**
Coordinator of the Behavioral Intervention Program
- Laboratory Animal Breeders and Services, Beaufort, SC**
Assistant Scientist-In-Charge

OTHER RELEVANT EXPERIENCE

Evidence-Based Veterinary Medicine Association

President, Committee Chair

The SkeptVet Blog

Founder, Online resource for evidence-based veterinary medicine

Journal Equine Veterinary Education

Associate Editor

BioMed Central, Journal American Veterinary Medical Association, Journal of Veterinary Medical Education, Veterinary Record

Peer Reviewer

PUBLICATIONS

McKenzie, BA. Overdiagnosis. *J Amer Vet Med Assoc.* 2016;249(8):884-889.

McKenzie, BA. Evidence-based veterinary medicine: What is it and why does it matter? *Equine Vet Edu.* 2014;26(9):451-452.

McKenzie, BA. Veterinary clinical decision-making: cognitive biases, external constraints, and strategies for improvement. *J Amer Vet Med Assoc.* 2014;244(3):271-276.

McKenzie, BA. Is complementary and alternative medicine compatible with evidence-based medicine? *J Amer Vet Med Assoc.* 2012;241(4):421-6.

McKenzie, BA. Evaluating the benefits and risks of neutering dogs and cats. *CAB Reviews: Persp in Agricul, Vet Sci, Nutr, Nat Res.* 2010;5(45).

McKenzie, BA. What's the Evidence? Glucosamine and chondroitin for canine osteoarthritis. *J Amer Vet Med Assoc.* 2010;237(12):1382-3.

PRESENTATIONS

Western Veterinary Conference, Las Vegas, NV, March, 2016

1. Don't Just Do Something, Stand There! The Perils of Overdiagnosis and Overtreatment.
2. The Laser Craze: What Is the Evidence for Low-level Laser Therapy?
3. Be All You Can Be: What Is Clinical Audit and How Can It Help You?
4. What You Know that Ain't So: Common Myths in Small Animal Practice 2016 Edition

Society for Theriogenology Annual Conference, San Antonio, TX, August, 2015
Principles of Evidence-based Medicine

Western Veterinary Conference, Las Vegas, NV, February, 2015

1. EBVM in the Trenches: Pragmatic Strategies for Implementing EBVM in General practice
2. Can We Trust the Scientific Literature in Veterinary Medicine?
3. What You Know that Ain't Necessarily So: An Evidence-based Exploration of Common Beliefs & Practices in Veterinary Medicine

EBVM 2014: 1st International Evidence-based Veterinary Medicine Network Conference, Windsor, U.K., October, 2014

1. EBVM in the Trenches: Pragmatic Strategies for Implementing EBVM in General practice

EBVM 2014: 1st International Evidence-based Veterinary Medicine Network Conference, Windsor, U.K., October, 2014

2. Potential sources of bias in the veterinary literature: A systematic review of factors associated with reported positive treatment effects in published veterinary clinical trials.

Western Veterinary Conference, Las Vegas, NV, February, 2014

1. What is Evidence-Based Veterinary Medicine & Why Do We Need It?
2. Myths & Misconceptions About Evidence-Based Veterinary Medicine
3. The Future of Evidence-Based Veterinary Medicine: Challenges & Opportunities
4. Alternative Medicine and Evidence-Based Medicine: Are They Compatible?

American Board of Veterinary Practitioners Symposium, Phoenix, AZ, October, 2013

1. Myths & Misconceptions About Evidence-Based Veterinary Medicine
2. The Future of Evidence-Based Veterinary Medicine: Challenges & Opportunities
3. Clinical Decision Making: How We Do It & How We Can Improve It
4. Alternative Medicine and Evidence-Based Medicine: Are They Compatible?

The Sceptical Vet: Eminence or Evidence? An open symposium hosted by the Royal College of Veterinary Surgeons Charitable Trust, London, England, October, 2012.

Evidence-based Veterinary Medicine: A Global Perspective.

American Veterinary Medical Association Annual Conference, San Diego, CA, August, 2012

1. Can Complementary and Alternative Medicine be Evidence-based Medicine?
2. Inside the Issues Debate: Which is Better, Clinical Experience or Clinical Trials?

The Science Behind Alternative Medicine in Animal Health, 29th Annual Frank W. Jordan Seminar, School of Veterinary Medicine, Kansas State University, April, 2012

1. Science Works: Where We Go Wrong and how Evidence-based Medicine Can Set Us Right.
2. What is Complementary and Alternative Medicine and How Do We Evaluate It?
3. Applying a Science-based Approach to Evaluating Specific Alternative Therapies